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PTO/SB/05 (12/97)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney docket No. 97-4 Total Pages 46

First Named Inventor or Application Identifier

David H. Miller

Express Mail Label No. ET221866723US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification [Total Pages 33]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 USC 113) [Total Sheets 7]
4. Oath of Declaration [Total Pages 2]
 a. Newly executed (original copy)
 b. Copy from a prior application (37 CFR 1.63(d))
 (for continuation/divisional with Box 17 completed)
 [Note Box 5 below]
 i. DELETION OF INVENTOR(S)
 Signed statement attached deleting
 inventor(s) named in the prior application,
 see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
 The entire disclosure of the prior application, from which a
 copy of the oath of declaration is supplied under Box 4b,
 is considered as being part of the disclosure of the
 accompanying application and is hereby incorporated
 by reference therein.
6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 a. Computer Readable Copy
 b. Paper Copy (identical to computer copy)
 c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))
 9. 37 CFR 3.73(b) Statement
 (when there is an assignee) Power of Attorney
 10. English Translation Document (if applicable)
 11. Information Disclosure Statement (IDS)/PTO-1448 Copies of IDS Citations
 12. Preliminary Amendment
 13. Return Receipt Postcard (MPEP 503)
 (Should be specifically itemized)
 14. Small Entity Statement filed in prior application,
 Statement(s) Status still proper and desired
 15. Certified Copy of Priority Document(s)
 (if foreign priority is claimed)
 16. Other: Certificate of Express Mailing

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

 Continuation Reissue Continuation-in-part (CIP) of prior application No: _____

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label
 (Insert Customer No. or Attach bar code label here)

or Correspondence address below

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
FEE TRANSMITTAL LETTER

April 19, 2001

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application, including seven (7) sheet(s) of drawing,
of inventor(s): David H. Miller et al.
for: Code-Programmable Field-Programmable Architecturally-Systolic Reed-Solomon BCH Error
Correction Decoder Integrated Circuit and Error Correction Decoding Method

Applicant is a small entity ; large entity

The filing fee for this application is calculated below:

FOR:	CLAIMS AS FILED	RATE	TOTAL
Basic Fee		\$ 710.00	= \$ 710.00
Total Claims	19 - 20 = 0 times	\$ 18.00	= \$ 0.00
Independent Claims	2 - 3 = 0 times	\$ 80.00	= \$ 0.00
Multiple Dependent Claims	0 times	\$ 270.00	= \$ 0.00
TOTAL FILING FEE			\$ 710.00
Assignment Recording Fee	0 times	\$ 40.00	= \$ 0.00
TOTAL FEES			\$ 710.00

A cheque in the amount of \$ 710.00 is enclosed with this Application Transmittal Letter to
cover the filing fees. This form is submitted in duplicate.

Respectfully submitted



Kenneth W. Float
Reg. No. 29,233

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: David H. Miller et al. : Date: April 19, 2001
Serial No. : Group Art Unit:
Filed: : Examiner:
For: Code-Programmable Field-Programmable : Batch No.:
Architecturally-Systolic Reed-Solomon BCH Error
Correction Decoder Integrated Circuit and Error
Correction Decoding Method

**CERTIFICATE OF MAILING
UNDER 37 CFR 1.10**

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Identification of Transmitted Papers

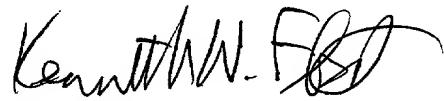
Utility Patent Application Transmittal form, patent application comprising thirty-two (32) pages plus a cover page, seven (7) sheets of drawing, Combined Declaration and Power of Attorney form (unsigned), cheque in the amount of \$710.00, and return receipt postcard

CERTIFICATION OF EXPRESS MAIL DEPOSIT

"EXPRESS MAIL" MAILING LABEL NO. ET221866723US

DATE OF DEPOSIT -April 19, 2001

I hereby certify that the above-identified correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service, under 37 CFR 1.10, on the date indicated above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Kenneth W. Float
Reg. No. 29,233

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